

Author Index

- Ackermann, M.R., see Iqbal, J. (85) 151
 Ahmed, A.K.M.F., Sugioka, K., Dong, K. and Yamadori, T.
 A study of double-labeled retinal ganglion cells from the superior colliculus in the developing albino rat (85) 71
 Allred, E., see Tsuji, M. (85) 192
 Arias, P., Feleder, C., Rodríguez, M., Ginzburg, M., Refojo, D., Szwarcfarb, B. and Moguilevsky, J.A.
 Repeated intracerebroventricular administration of taurine lowers LH levels and postpones vaginal opening in peripubertal female rats (85) 137
 Barker, J.L., see Valeyev, A.Y. (85) 280
 Binns, K.E., Withington, D.J. and Keating, M.J.
 The developmental emergence of the representation of auditory azimuth in the external nucleus of the inferior colliculus of the guinea-pig: the effects of visual and auditory deprivation (85) 14
 Bohn, M.C., see Choi-Lundberg, D.L. (85) 80
 Bolan, A.L., see Sheedlo, H.J. (85) 171
 Brand, T., see Swaab, D.F. (85) 273
 Brees, D.K., see Kelly, M.M. (85) 31
 Brunjes, P.C., see Paternostro, M.A. (85) 303
 Brunso-Bechtold, J.K., see Niblock, M.M. (85) 288
 Burek, M.J., Nordeen, K.W. and Nordeen, E.J.
 Estrogen promotes neuron addition to an avian song-control nucleus by regulating post-mitotic events (85) 220
 Chang, K.S., see Mickley, G.A. (85) 119
 Chiu, F.-C., see Rozental, R. (85) 161
 Choi-Lundberg, D.L. and Bohn, M.C.
 Ontogeny and distribution of glial cell line-derived neurotrophic factor (GDNF) mRNA in rat (85) 80
 Cole, G.J., see Kelly, M.M. (85) 31
 Cynader, M., see Jia, W.W.-G. (85) 109
 Day, I.N.M., see Schofield, J.N. (85) 229
 Dencker, L., see Söderström, S. (85) 96
 Dong, K., see Ahmed, A.K.M.F. (85) 71
 Drukarch, B., see Van Muiswinkel, F.L. (85) 128
 Dunaway, G.A., see Mhaskar, Y. (85) 54
 Dunlap, V.S., see Valeyev, A.Y. (85) 280
 Ebendal, T., see Söderström, S. (85) 96
 Edwards, Y.H., see Schofield, J.N. (85) 229
 Elmquist, J.K., see Iqbal, J. (85) 151
 Enokido, Y., see Kubo, T. (85) 249
 Farrell, S.T., see Mickley, G.A. (85) 119
 Feleder, C., see Arias, P. (85) 137
 Fredriksson, A., see Söderström, S. (85) 96
 Fujisawa, H., see Hirata, T. (85) 201
 Gallo, G. and Pollack, E.D.
 Cyclic remodelling of growth cone lamellae and the effect of target tissue (85) 140
 Gebhard, D., see Rozental, R. (85) 161
 Ginzburg, M., see Arias, P. (85) 137
 Gordon, I., Weizman, R., Rosenne, E. and Rehavi, M.
 Developmental and age-related alterations in rat brain presynaptic dopaminergic mechanisms (85) 225
 Goto, M., see Yoshida, Y. (85) 25
 Greensmith, L., see Kerai, B. (85) 89
 Grumet, M., see Sakurai, T. (85) 301
 Hatanaka, H., see Kubo, T. (85) 249
 Heaton, M.B., Paiva, M., Swanson, D.J. and Walker, D.W.
 Alterations in responsiveness to ethanol and neurotrophic substances in fetal septohippocampal neurons following chronic prenatal ethanol exposure (85) 1
 Henkel, C.K., see Niblock, M.M. (85) 288
 Hirata, T., Kasugai, T., Morii, E., Hirota, S., Nomura, S., Fujisawa, H. and Kitamura, Y.
 Characterization of *c-kit*-positive neurons in the dorsal root ganglion of mouse (85) 201
 Hirota, S., see Hirata, T. (85) 201
 Hoffman, S.N. and Prince, D.A.
 Epileptogenesis in immature neocortical slices induced by 4-aminopyridine (85) 64
 Holtzman, D., see Tsuji, M. (85) 192
 Houtsmuller, E.J., see Swaab, D.F. (85) 273
 Hovda, D.A., see Loopuijt, L.D. (85) 259
 Hunter, S.E., Seibenhener, M.L. and Wooten, M.W.
 Atypical ζ -protein kinase c displays a unique developmental expression pattern in rat brain (85) 239
 Iqbal, J., Elmquist, J.K., Ross, L.R., Ackermann, M.R. and Jacobson, C.D.
 Postnatal neurogenesis of the hypothalamic paraventricular and supraoptic nuclei in the Brazilian opossum brain (85) 151
 Isobe, Y., Nakajima, K. and Nishino, H.
 Arg-vasopressin content in the suprachiasmatic nucleus of rat pups: circadian rhythm and its development (85) 58
 Jacobson, C.D., see Iqbal, J. (85) 151
 Jaynes, D., see Sheedlo, H.J. (85) 171
 Jensen, F., see Tsuji, M. (85) 192
 Jia, W.W.-G., Liu, Y. and Cynader, M.
 Postnatal development of inositol 1,4,5-trisphosphate receptors: a disparity with protein kinase C (85) 109
 Jiang, Z.-G., Smith, R.A. and Neilson, M.M.A.
 The effects of nerve growth factor on neurite outgrowth from cultured adult and aged mouse sensory neurons (85) 212
 Jongenelen, C.A.M., see Van Muiswinkel, F.L. (85) 128
 Kasugai, T., see Hirata, T. (85) 201
 Keating, M.J., see Binns, K.E. (85) 14
 Kelly, M.M., Phanhthourath, C., Brees, D.K., McCabe, C.F. and Cole, G.J.
 Molecular characterization of EAP-300: a high molecular weight, embryonic polypeptide containing an amino acid repeat comprised of multiple leucine-zipper motifs (85) 31
 Kerai, B., Greensmith, L., Vrbová, G. and Navarrete, R.
 Effect of transient neonatal muscle paralysis on the growth of soleus motoneurons in the rat (85) 89
 Kimm, E.J., Perez, C.E., Yu, C.C., Yu, J. and Robertson, R.T.
 Reduction of transiently expressed acetylcholinesterase activity in developing thalamocortical projections does not affect the mature pattern of basal forebrain projections to visual cortex (85) 283
 Kitamura, Y., see Hirata, T. (85) 201
 Kubo, T., Nonomura, T., Enokido, Y. and Hatanaka, H.
 Brain-derived neurotrophic factor (BDNF) can prevent apoptosis of rat cerebellar granule neurons in culture (85) 249

- Leon, M., see Rangel, S. (85) 187
- Liu, Y., see Jia, W.W.-G. (85) 109
- Loopuijt, L.D., Villablanca, J.R. and Hovda, D.A.
Morphological changes in the thalamus and neocortex of the cat brain after a restricted unilateral fetal neocortical lesion (85) 259
- Lovelace, J.D., see Mickley, G.A. (85) 119
- McCabe, C.F., see Kelly, M.M. (85) 31
- McCook, E.C., see Seidler, F.J. (85) 48
- Mhaskar, Y. and Dunaway, G.A.
Alteration of PFK subunit protein, synthesis, and mRNA during neonatal brain development (85) 54
- Mickley, G.A., Lovelace, J.D., Farrell, S.T. and Chang, K.S.
The intensity of a fetal taste aversion is modulated by the anesthesia used during conditioning (85) 119
- Moguilevsky, J.A., see Arias, P. (85) 137
- Morii, E., see Hirata, T. (85) 201
- Muramatsu, T., see Yoshida, Y. (85) 25
- Murphey, L.J. and Olsen, G.D.
Developmental change of *mu* opioid receptors in neonatal guinea pig brain stem (85) 146
- Nakajima, K., see Isobe, Y. (85) 58
- Navarrete, R., see Kerai, B. (85) 89
- Neilson, M.M.A., see Jiang, Z.-G. (85) 212
- Niblock, M.M., Brunso-Bechtold, J.K. and Henkel, C.K.
Fiber outgrowth and pathfinding in the developing auditory brainstem (85) 288
- Nishino, H., see Isobe, Y. (85) 58
- Nomura, S., see Hirata, T. (85) 201
- Nonomura, T., see Kubo, T. (85) 249
- Nordeen, E.J., see Burek, M.J. (85) 220
- Nordeen, K.W., see Burek, M.J. (85) 220
- Olsen, G.D., see Murphey, L.J. (85) 146
- Osame, M., see Yoshida, Y. (85) 25
- Ozawa, M., see Yoshida, Y. (85) 25
- Padin, C., see Rozental, R. (85) 161
- Paiva, M., see Heaton, M.B. (85) 1
- Paternostro, M.A., Reyher, C.K.H. and Brunjes, P.C.
Intracellular injections of Lucifer Yellow into lightly fixed mitral cells reveal neuronal dye-coupling in the developing rat olfactory bulb (*Dev. Brain Res.* 84 (1995) 1-10) (BRESO 51916) (85) 303
- Perez, C.E., see Kimm, E.J. (85) 283
- Phanthourath, C., see Kelly, M.M. (85) 31
- Pollack, E.D., see Gallo, G. (85) 140
- Prince, D.A., see Hoffman, S.N. (85) 64
- Rangel, S. and Leon, M.
Early odor preference training increases olfactory bulb norepinephrine (85) 187
- Refojo, D., see Arias, P. (85) 137
- Rehavi, M., see Gordon, I. (85) 225
- Reppert, S.M., see Weaver, D.R. (85) 293
- Reyher, C.K.H., see Paternostro, M.A. (85) 303
- Robertson, R.T., see Kimm, E.J. (85) 283
- Roca, A.L., see Weaver, D.R. (85) 293
- Rodnight, R., see Wofchuk, S.T. (85) 181
- Rodríguez, M., see Arias, P. (85) 137
- Rosenne, E., see Gordon, I. (85) 225
- Ross, L.R., see Iqbal, J. (85) 151
- Rozental, R., Gebhard, D., Padin, C., Urban, M., Wu, J.Y., Spray, D.C. and Chiu, F.-C.
Purification of cell populations from human fetal brain using flow cytometric techniques (85) 161
- Sakurai, T., Shiga, T., Shirai, T., Tanaka, H. and Grumet, M.
Biochemical characterization and immunolocalization of SC2 protein: SC2 protein is indistinguishable from the cell adhesion molecule axonin-1 (*Dev. Brain Res.* 83 (1994) 99-108) (BRESO 51905) (85) 301
- Sato, E., see Yoshida, Y. (85) 25
- Schepens, H.T.W.J., see Van Muiswinkel, F.L. (85) 128
- Schofield, J.N., Day, I.N.M., Thompson, R.J. and Edwards, Y.H.
PGP9.5, a ubiquitin C-terminal hydrolase; pattern of mRNA and protein expression during neural development in the mouse (85) 229
- Seibenhener, M.L., see Hunter, S.E. (85) 239
- Seidler, F.J., Temple, S.W., McCook, E.C. and Slotkin, T.A.
Cocaine inhibits central noradrenergic and dopaminergic activity during the critical developmental period in which catecholamines influence cell development (85) 48
- Sheedlo, H.J., Jaynes, D., Bolan, A.L. and Turner, J.E.
Mullerian glia in dystrophic rodent retinas: an immunocytochemical analysis (85) 171
- Shiga, T., see Sakurai, T. (85) 301
- Shirai, T., see Sakurai, T. (85) 301
- Slob, A.K., see Swaab, D.F. (85) 273
- Slotkin, T.A., see Seidler, F.J. (85) 48
- Smith, R.A., see Jiang, Z.-G. (85) 212
- Söderström, S., Fredriksson, A., Dencker, L. and Ebendal, T.
The effect of mercury vapour on cholinergic neurons in the fetal brain: studies on the expression of nerve growth factor and its low- and high-affinity receptors (85) 96
- Spray, D.C., see Rozental, R. (85) 161
- Stoof, J.C., see Van Muiswinkel, F.L. (85) 128
- Sugioka, K., see Ahmed, A.K.M.F. (85) 71
- Swaab, D.F., Slob, A.K., Houtsmuller, E.J., Brand, T. and Zhou, J.N.
Increased number of vasopressin neurons in the suprachiasmatic nucleus (SCN) of 'bisexual' adult male rats following perinatal treatment with the aromatase blocker ATD (85) 273
- Swanson, D.J., see Heaton, M.B. (85) 1
- Szwarcfarb, B., see Arias, P. (85) 137
- Tanaka, H., see Sakurai, T. (85) 301
- Temple, S.W., see Seidler, F.J. (85) 48
- Thompson, R.J., see Schofield, J.N. (85) 229
- Tsuji, M., Allred, E., Jensen, F. and Holtzman, D.
Phosphocreatine and ATP regulation in the hypoxic developing rat brain (85) 192
- Tsutsui, J.-i., see Yoshida, Y. (85) 25
- Turner, J.E., see Sheedlo, H.J. (85) 171
- Urban, M., see Rozental, R. (85) 161
- Valeyev, A.Y., Dunlap, V.S. and Barker, J.L.
Pharmacological properties of fetal rat hippocampal GABA_A receptors (85) 280
- Van Muiswinkel, F.L., Jongenelen, C.A.M., Schepens, H.T.W.J., Stoof, J.C. and Drukarch, B.
Effects of chronic activation of dopamine D-2 receptors in cultures of rat fetal dopaminergic neurons: indications for alterations in functional activity (85) 128
- Villablanca, J.R., see Loopuijt, L.D. (85) 259
- Vrbová, G., see Kerai, B. (85) 89
- Walker, D.W., see Heaton, M.B. (85) 1
- Weaver, D.R., Roca, A.L. and Reppert, S.M.
c-fos and *jun-B* mRNAs are transiently expressed in fetal rodent suprachiasmatic nucleus following dopaminergic stimulation (85) 293
- Weizman, R., see Gordon, I. (85) 225
- Withington, D.J., see Binns, K.E. (85) 14
- Wofchuk, S.T. and Rodnight, R.
Age-dependent changes in the regulation by external calcium ions of the phosphorylation of glial fibrillary acidic protein in slices of rat hippocampus (85) 181
- Wooten, M.W., see Hunter, S.E. (85) 239
- Wu, J.Y., see Rozental, R. (85) 161
- Yamadori, T., see Ahmed, A.K.M.F. (85) 71
- Yoshida, Y., Goto, M., Tsutsui, J.-i., Ozawa, M., Sato, E., Osame, M. and Muramatsu, T.
Midkine is present in the early stage of cerebral infarct (85) 25
- Yu, C.C., see Kimm, E.J. (85) 283
- Yu, J., see Kimm, E.J. (85) 283
- Zhou, J.N., see Swaab, D.F. (85) 273

(contents continued)

Author Index

298

Errata

Biochemical characterization and immunolocalization of SC2 protein: SC2 protein is indistinguishable from the cell adhesion molecule axonin-1 (Dev. Brain Res. 83 (1994) 99–108) (BRESO 51905)

T. Sakurai, T. Shiga, T. Shirai, H. Tanaka and M. Grumet

301

Intracellular injections of Lucifer Yellow into lightly fixed mitral cells reveal neuronal dye-coupling in the developing rat olfactory bulb (Dev. Brain Res. 84 (1995) 1–10) (BRESO 51916)

M.A. Paternostro, C.K.H. Reyher and P.C. Brunjes

303